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APPLICATION NO.	FILED DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/634,608	08/04/2003	Peng Zhang	06292P USA	6594
23543	7590	05/03/2005	EXAMINER	
AIR PRODUCTS AND CHEMICALS, INC. PATENT DEPARTMENT 7201 HAMILTON BOULEVARD ALLENTEW, PA 181951501			SCHILLING, RICHARD L	
			ART UNIT	PAPER NUMBER
			1752	

DATE MAILED: 05/03/2005

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES DEPARTMENT OF COMMERCE
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APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
10/634608	8-4-03	Zhang	06292P

EXAMINER	
R L Schilling	
ART UNIT	PAPER NUMBER
1752	

DATE MAILED:

NOTICE OF ABANDONMENT

This application is abandoned in view of:

Applicant's failure to timely file a proper reply to the Office letter mailed on _____.

A reply (with a Certificate of Mailing or Transmission of _____) was received on _____, which is after the expiration of the period for reply (including a total extension of time of ____ month(s)) which expired on _____.

A proposed reply was received on _____, but it does not constitute a proper reply under 37 CFR 1.113 to the final rejection.
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).

No reply has been received. CIP filed. Telephone call of 4-28-05 to applicants' rep. - *No response mailed*

Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).

The issue fee and publication fee, if applicable, was received on _____ (with a Certificate of Mailing or Transmission dated _____), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance.

The submitted fee of \$ _____ is insufficient. A balance of \$ _____ is due.
The issue fee required by 37 CFR 1.18 is \$ _____. The publication fee, if required by 37 CFR 1.18(d), is \$ _____.
 The issue fee and publication fee, if applicable, has not been received.

Applicant's failure to timely file new formal drawings as required by, and within the three-month period set in, the Notice of Allowability (PTOL-37).

Proposed new formal drawings were received on _____ (with a Certificate of Mailing or Transmission dated _____), which is after the expiration of the period for reply.

The proposed new formal drawings filed on _____ are not acceptable and the period for reply has expired.
 No proposed new formal drawings have been received.

The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.

The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.

The decision by the Board of Patent Appeals and Interferences rendered on _____ and because the period for seeking court review of the decision has expired and there are no allowed claims.

The reason(s) below:

RICHARD L. SCHILLING
PRIMARY EXAMINER

U.S. GPO: 2000-472-999/43202

GROUP 1100